



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER OF PATENTS AND TRADEMARKS Washington, D.C. 20231 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/889,834	11/28/2001	Ralph Barclay Ross	CAF-28502/03	1383
25006	7590 04/28/2003			
GIFFORD, KRASS, GROH, SPRINKLE			EXAMINER	
ANDERSON & CITKOWSKI, PC 280 N OLD WOODARD AVE SUITE 400			GORDON, STEPHEN T	
	AM, MI 48009		ART UNIT	PAPER NUMBER
	•		3612	_
		DATE MAILED: 04/28/2003		

Please find below and/or attached an Office communication concerning this application or proceeding.

- The MAILING DATE of this communication appears in the cover should be riod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING IS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX from the mailing date of this communication.	DATE OF THIS			
- The MAILING DATE of this communicati n appears n th cover sh t b neath th corresp ndenc P riod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING I COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX from the mailing date of this communication.	address - DATE OF THIS (6) MONTHS			
- The MAILING DATE of this communication appears in the cover should be neath the correspondence. Priod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING IS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX from the mailing date of this communication.	DATE OF THIS			
P riod for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE MONTH(S) FROM THE MAILING IS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX from the mailing date of this communication.	DATE OF THIS			
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIREMONTH(S) FROM THE MAILING I COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX from the mailing date of this communication.	(6) MONTHS			
COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX from the mailing date of this communication.	(6) MONTHS			
from the mailing date of this communication.				
 If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered. If NO period for reply is specified above, such period shall, by default, expire SIX (6) MONTHS from the mailing date of this communication. Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 13 - Any reply received by the Office later than three months after the mailing date of this communication, even if timely, may reduce any earn term adjustment. See 37 CFR 1.704(b). 	ition. 33)			
Status				
Responsive to communication(s) filed on	· ·			
This action is FINAL . This action is non-final.				
Since this application is in condition for allowance except for the formal matters, prosecution as to the n accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11; 453 O.G. 213.	nerits is cl sed			
Disposition of Claims				
Claim(s) 1 - 29 is/are pending in this app	is/are pending in this application.			
Of the above electrical	is/are withdrawn from consideration.			
Claim(s) is/are allowed.	is/are allowed.			
Claim(s) is/are rejected.				
Claim(s) is/are objected to.	is/are objected to.			
Claim(s) 1 - 29 are subject to restriction	are subject to restriction or election			
Application Papers requirement.				
The proposed drawing correction, filed on is approved or disapproved by the Exan If approved, corrected drawings are required in reply to this Office action.	niner.			
The drawing(s) filed on is/are accepted or objected to by the Examiner. Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
The specification is objected to by the Examiner.				
The oath or declaration is objected to by the Examiner.				
Pri rity under 35 U.S.C. §§ 119 and 120				
Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119 (a)-(d) or (f).				
All Some* None of the:				
Certified copies of the priority documents have been received.				
Certified copies of the priority documents have been received in Application No Copies of the certified copies of the priority documents have been received				
in this haddea building stage application from the international Bureau /PCT Pule 17 2/a//				
*Certified copies not received: Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application of the control of the contr	ation).			
ine translation of the foreign language provisional application has been received.				
Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121. Attachment(s)				
Information Disclosure Statement(s), PTO-1449, Paper No(s) Notice of References Cited, PTO-892 Interview Summary, PTO-413 Notice of Informal Patent Applicat	lion, PTO-152			
Notice of Draftsperson's Patent Drawing Review, PTO-948 U.S. Patent and Trademark Office PTO-328 (07/01) Part				

Application/Control Number: 09/889,834 Page 2

Art Unit: 3612

DETAILED ACTION

1. Restriction is required under 35 U.S.C. 121 and 372.

This application contains the following inventions or groups of inventions which are not so linked as to form a single general inventive concept under PCT Rule 13.1.

In accordance with 37 CFR 1.499, applicant is required, in reply to this action, to elect a single invention to which the claims must be restricted.

Group I, claim(s) 1-26, drawn to a subcombination packing apparatus.

Group II, claim(s) 27-29, drawn to a combination invention utilizing the packing apparatus to secure elongated members.

- 2. The inventions listed as Groups I and II do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, they lack the same or corresponding special technical features for the following reasons: the combination does not require the particulars of the subcombination in as much as at least means for retaining as defined is not required.

 Moreover, the subcombination has separate utility such as use in securing a single plate load etc...
- 3. This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

Page 3

The species are as follows:

crossbar species of figure 2 vs figure 7 vs figure 8

Applicant is required, in reply to this action, to elect a single species to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

4. The claims are deemed to correspond to the species listed above in the following manner:

No claims appear to be generic.

5. The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features for the following reasons: each bar member defines unique structure which is potentially patentably distinct - e.g. the padding surrounding the embodiment of figure 8, the channel structure of figure 7 vs the solid bar structure of figure 8 etc.

Application/Control Number: 09/889,834

Art Unit: 3612

6. Due to the complexity of the above unity of invention/election, the requirement is being

submitted to applicant in written form to allow ample time to address the issues raised.

Applicant is advised that the reply to this requirement to be complete must include an election of

the invention to be examined even though the requirement be traversed (37 CFR 1.143).

7. Any inquiry concerning this communication or earlier communications from the examiner

should be directed to Stephen Gordon whose telephone number is (703) 308-2556.

stg

April 24, 2003

STEPHENT. GORDON
PRICADRY ENAMINER

Page 4